Remarks / Arguments & Status

The application presently contains the following claims:

Independent Claim #	Dependent Claim #s
1	3-5
6	8-10
11	13-16
17	18-21
22	23-26
27	28-32

Claims 2, 7 and 12 are canceled in this amendment, the subject matter of which being incorporated into independent claims 1, 6 and 11 respectively. Claims 1, 2-6, 8 and 11 are amended while claims 17-32 are newly added. Support for the amended claims can be found with reference to the deleted claims as originally submitted while support for the newly submitted claims can be found with reference to the originally submitted claims 1-16 in addition to paragraphs [0021] and [0023] of the specification.

The examiner has represented that claims 2-5, 7-9, 12-14 and 16 are objected to as being dependent upon a rejected base claims, but which would be allowable if rewritten in independent form, including all of the limitations of the base claim and any intervening claims.

Double Patenting

The examiner has represented that claims 1, 6, 10-11 and 15 stand rejected under the judicially created doctrine of obviousness-type double patenting in light of United States Patent 6,527,203 in view of Goenka et al., (US 6,394,369).

The applicant's attorney submits the attached Terminal disclaimer which is believed to render the above identified basis of rejection moot.

35 U.S.C. §103

The examiner has rejected claims 1, 6, 10-11 under this section, subparagraph (a) as being unpatentable over Finn (US 5,462,204) in view of Goenka et al., (US 6,394,369). In light of the incorporation of allowable subject matter into the originally submitted independent claims (1, 6 & 11), namely,

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"said dispensing passage having a first surface adjacent and extending from said short side edges which is generally flat and a second surface extending from said long side edges which is generally curvilinear"

it is respectfully submitted that all originally submitted claims, namely 1-16 are now allowable.

Additionally, through the incorporation of the subject matter disclosed in paragraph [0021] of the specification into newly submitted independent claim #17, namely

"said tip passage configured such that said short side edges extend as a first surface from said rectangular opening towards said mixing chamber as flat surfaces tapering outwardly until blending into said circular exit of said mixing chamber, said long side edges extending into said passage as a curvilinear second surface blending into said mixing chamber circular exit and blending from said rectangular tip opening as said generally flat surface and smoothly transitioning from said cylindrical nozzle passage to a cubic, box-like passage"

it is respectfully submitted that independent claim #17 as well as dependent claims #18-21, are now allowable. This limitation is not believed to have been shown in the Prior Art brought to bear on the patentability of this invention.

Additionally, through the incorporation of the subject matter disclosed in paragraph [0023] of the specification into newly submitted independent claim #22, namely

"a cross-sectional area of said inlet chamber at a position adjacent said nose surface of said dispensing gun is larger than a cross-sectional area of said inlet chamber at a position between said inlet chamber with said mixing chamber"

it is respectfully submitted that independent claim #22 as well as dependent claims #23-26, are now allowable. This limitation is not believed to have been shown in the Prior Art brought to bear on the patentability of this invention.

Additionally, through the incorporation of both of the limitations discussed pertinent to claims #17 and #22 into independent claim #27, it is respectfully submitted that independent claim #27 as well as dependent claims #28-32, are now allowable. The combination of these limitations is not believed to have been shown in the Prior aRt brought to bear on the patentability of this invention.

Request for Rec nsideration

Applicant believes that all independent claims clearly define over the prior art and that the distinctions between the present invention and the prior art would not have been obvious to one of ordinary skill in the art. Additionally, all remaining dependent claims, by virtue of the dependency from associated independent

claims, containing all of the limitations inherent therein, are felt to be patentable over the prior art by virtue of their dependency from independent claims which distinguish over the prior art of record. All pending claims are thought to be allowable and reconsideration by the Examiner is respectfully requested.

It is respectfully submitted that no new additional searching will be required by the examiner.

It is respectfully submitted that all references identified by the examiner have been distinguished in a non-obvious way. If the examiner believes that a telephonic conversation would facilitate a resolution of any and/or all of the outstanding issues pending in this application, then such a call is cordially invited at the convenience of the examiner.

Respectfully Submitted, Buckingham, Doolittle & Burroughs, LLP

Louis F. Wagner LWagner@bdblaw.com Registration No.: 35,730,

Buckingham, Doolittle & Burroughs, LLP 50 S. Main St. P.O. Box 1500 Akron, Ohio 44309-1500 (330) 258-6453 (telephone) (330) 252-5452 (fax) Attorney Docket #: 31599.0096

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